



# PUBLIC NOTICE

**File Number: NRS 15.101**

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Pursuant to Chapter 0400-4-7 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and §401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

**APPLICANT:** Carol Howard  
Diamond Pipeline LLC  
333 Clay Street, Suite 1600  
Houston, TX 77002  
(713) 646-4100

**LOCATION:** The project covers a distance of 6.3 miles in Shelby County. It will enter Tennessee at the Arkansas/Tennessee state line approximately 0.5 miles southeast of the intersection of South Loop Drive and south 8<sup>th</sup> street south of west Memphis Arkansas terminating at the Valero Refinery approximately 0.5 miles northwest of the intersection of Paul R. Lowery Road and north Rivergate Road southwest of Memphis near the confluence of McKellar Lake and Nonconnah Creek: 35.098582 north latitude, -90.096402 west longitude and Lat 35.111831, Long -90.109831.

**PROJECT DESCRIPTION:** The proposed project shall consist of the construction of a 442-mile long 20-inch diameter pipeline of which 6.3 miles will occur in Shelby County. The pipeline will cross three water bodies, the Mississippi River, McKellar Lake and Harbor Channel between Presidents Island and Treasure Island and one wetland. The three water bodies will be horizontal directionally bored. No stream alterations will occur. The wetland is dominated by *Forestiera acuminata* (*eastern swamp privet*) and a few herbaceous species. The wetland will be crossed by trenching methodology. Impacts to the wetland shall consist of a permanent 50-foot easement of 0.525 acres and a temporary 50-foot easement of 0.701 acres. These temporary impacts will be returned to pre-existing contours with the topsoil replaced. . The applicant shall monitor the restoration of the temporary impacts for two years and submit annual monitoring reports.

**DEGRADATION:** In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will not result in degradation to water quality.

**WATERSHED / WATERBODY DESCRIPTION:** The proposed project lies within the Nonconnah Creek watershed (HUC 08010211 and Mississippi River watershed ((HUC

08010100). More information can be found at  
<http://www.state.tn.us/environment/water/watersheds/nonconnahcreek.shtml>

**FACTORS CONSIDERED:** In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

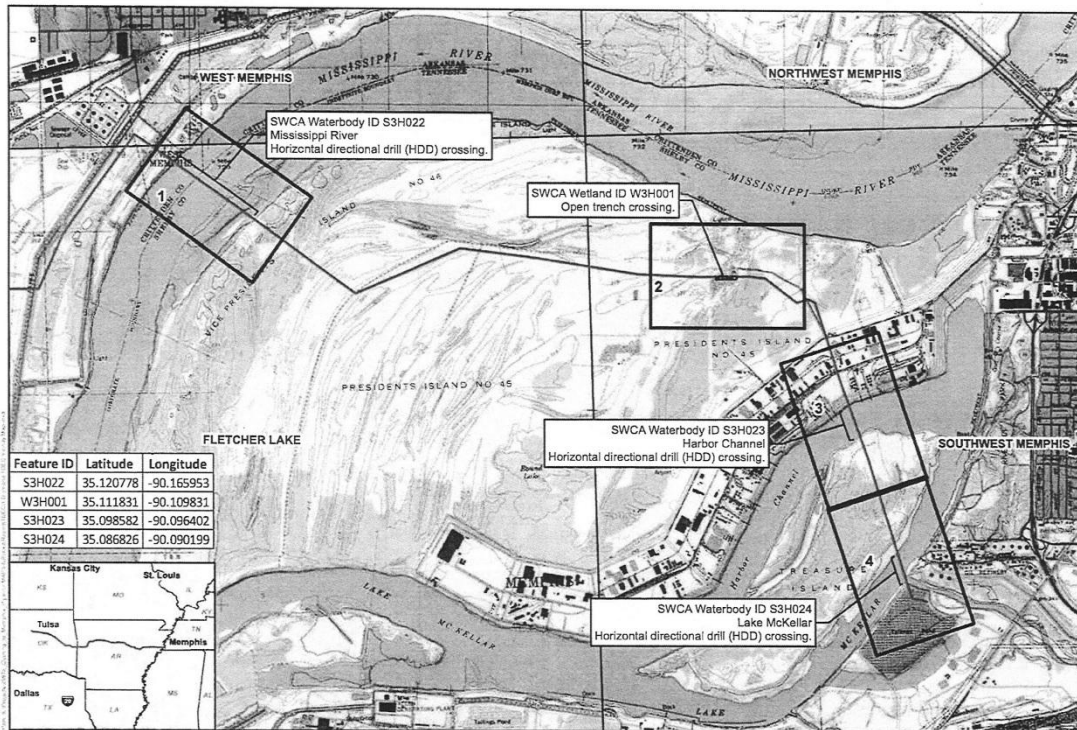
**COMMENTING:** Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

**PUBLIC HEARING:** Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

**APPEAL:** A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Tisha Calabrese Benton, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 11<sup>th</sup> floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

**FILE REVIEW:** The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation  
Division of Water Resources, Natural Resources Unit  
William R. Snodgrass Tennessee Tower  
312 Rosa L. Parks Avenue, 11th Floor  
Nashville, Tennessee 37243



**SWCA**  
ENVIRONMENTAL CONSULTANTS

2204 West 10th Ave, Suite 400  
Houston, Texas 77040  
(281) 417-3211 phone  
(281) 417-3212 fax  
www.swca.com

**PROPOSED DIAMOND PIPELINE PROJECT**  
TDEC PERMIT  
VICINITY MAP  
SHELBY COUNTY, TENNESSEE

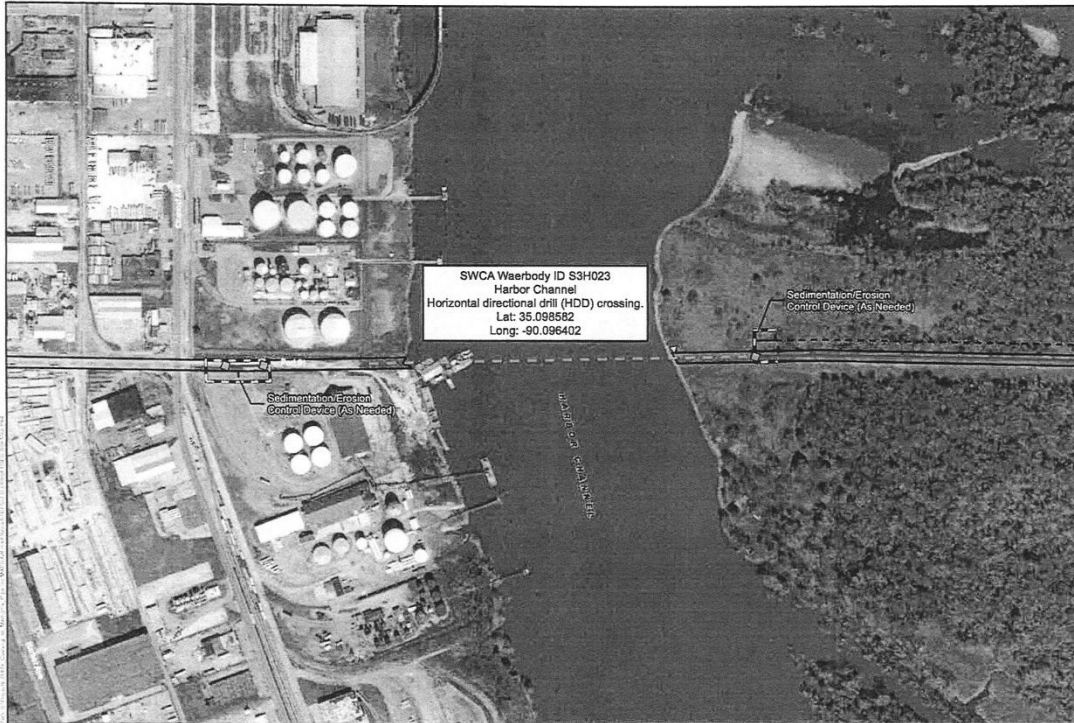
Map Sheet Index  
Project Centerline

FIGURE 1

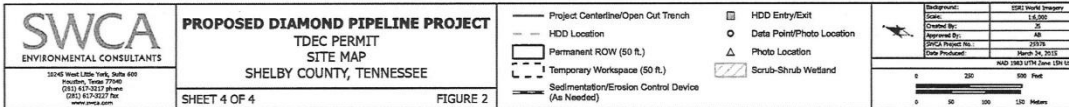
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Reviewed By	AS
SWCA Project No.	2019-01
Date Produced	February 14, 2020
MAD (2017) 07/04/2019 150-10-01	

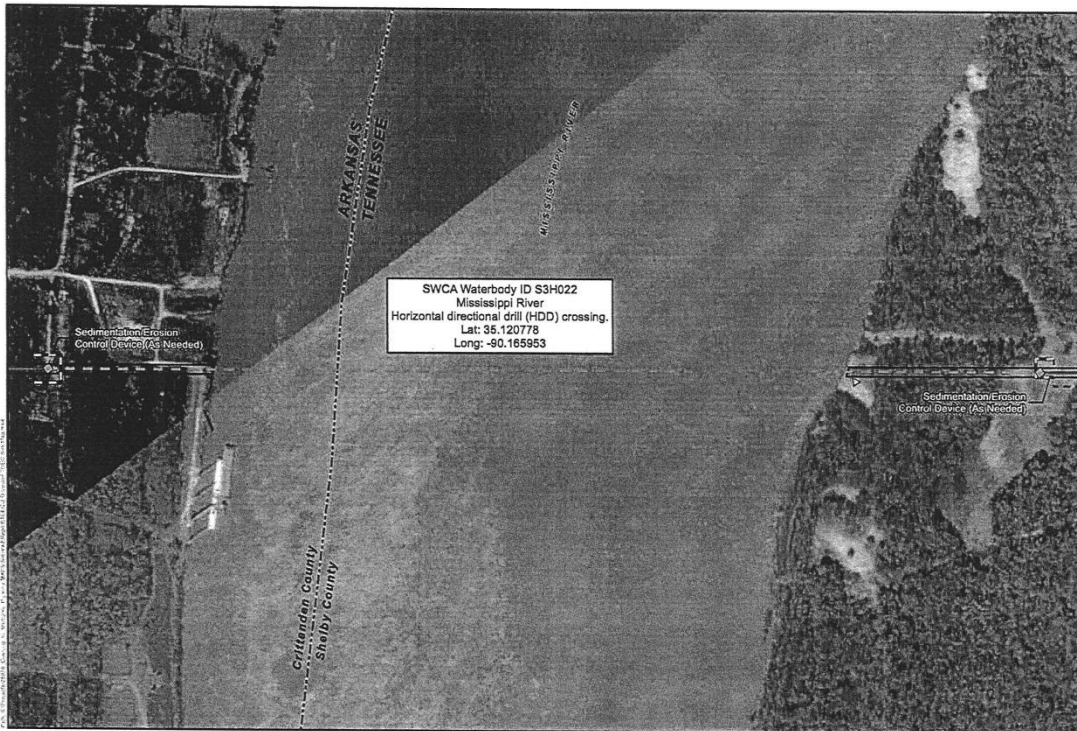
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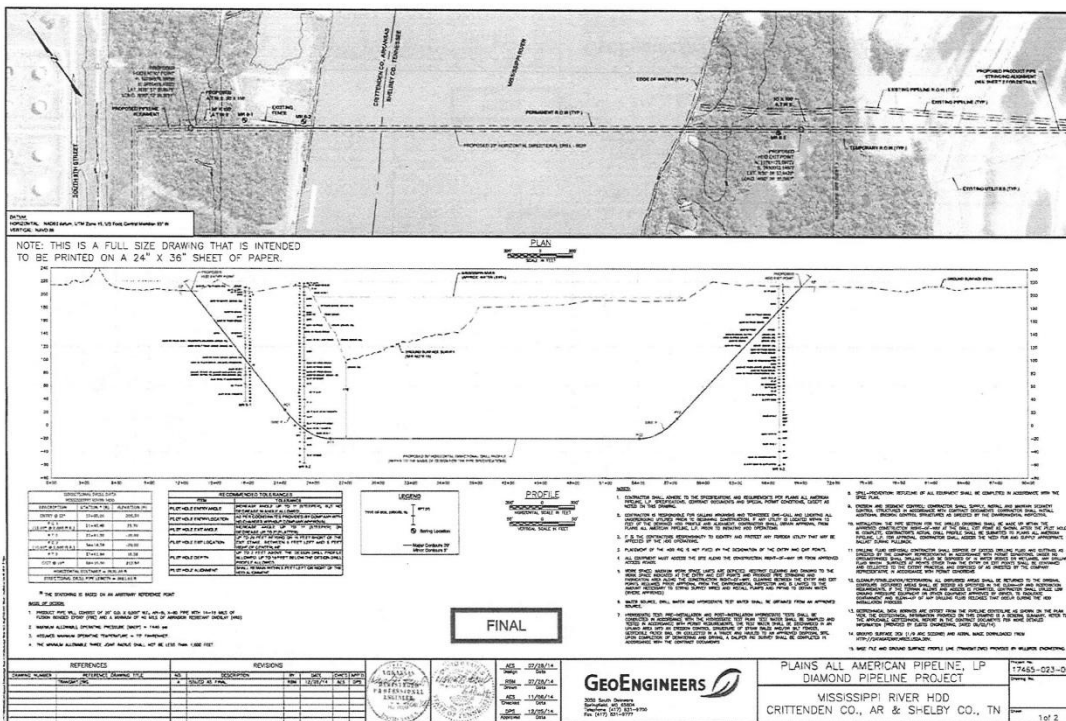
<b>SWCA</b> ENVIRONMENTAL CONSULTANTS <small>33245 West Little York, Suite 400          Houston, Texas 77040          (281) 437-3127 phone          (281) 437-2322 fax  <a href="http://www.swca.com">www.swca.com</a></small>	<b>PROPOSED DIAMOND PIPELINE PROJECT</b> <b>TDEC PERMIT</b> <b>SITE MAP</b> <b>SHELBY COUNTY, TENNESSEE</b>	— Project Centerline/Open Cut Trench --- HDD Location — Permanent ROW (50 ft.) - - - Temporary Workspace (50 ft.) Sedimentation/Erosion Control Device (As Needed)	HDD Entry/Exit Data Point/Photo Location Photo Location Scrub-Shrub Wetland	<table border="1"> <tr> <td>Background:</td> <td>ESRI World Imagery</td> </tr> <tr> <td>Scale:</td> <td>1:6,000</td> </tr> <tr> <td>Created By:</td> <td>SW</td> </tr> <tr> <td>Approved By:</td> <td>AB</td> </tr> <tr> <td>SWCA Project No.:</td> <td>20170</td> </tr> <tr> <td>Date Prepared:</td> <td>March 31, 2018</td> </tr> <tr> <td colspan="2">NAD 1983 UTM Zone 18N UTM</td> </tr> </table>	Background:	ESRI World Imagery	Scale:	1:6,000	Created By:	SW	Approved By:	AB	SWCA Project No.:	20170	Date Prepared:	March 31, 2018	NAD 1983 UTM Zone 18N UTM	
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SHEET 3 OF 4	FIGURE 2																	

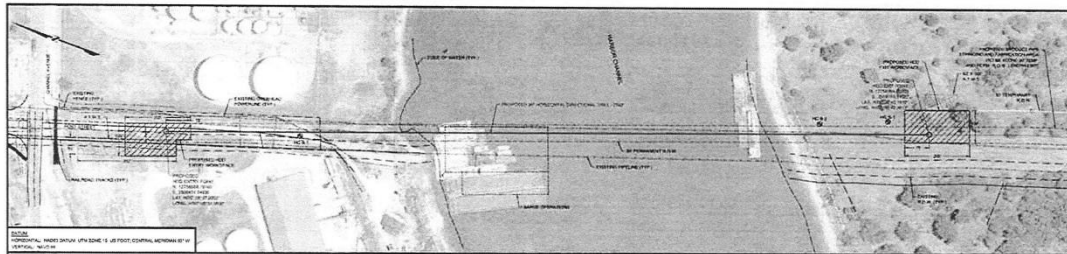




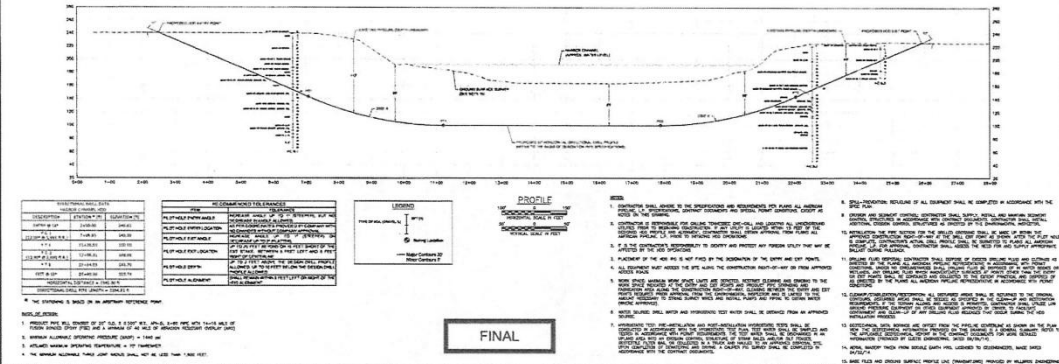
<p>32045 West Little York, Suite 600 Memphis, TN 38115 (901) 651-8217 phone (901) 651-8227 fax www.swca.com</p>	<p><b>PROPOSED DIAMOND PIPELINE PROJECT</b> TDEC PERMIT SITE MAP SHELBY COUNTY, TENNESSEE</p>	<p>— Project Centerline/Open Cut Trench</p> <p>--- HDD Location</p> <p>— Permanent ROW (50 ft.)</p> <p>- - - Temporary Workspace (50 ft.)</p> <p>— Sedimentation/Erosion Control Device (As Needed)</p>	<p>□ HDD Entry/Exit</p> <p>○ Data Point/Photo Location</p> <p>△ Photo Location</p> <p>▨ Scrub-Shrub Wetland</p>	<p>Background: SWCA World Imagery</p> <p>Scale: 1:5,000</p> <p>Created By: JG</p> <p>Approved By: JG</p> <p>SWCA Project No.: 2019-01</p> <p>Date Printed: March 24, 2020</p> <p>SWCA 2019 03/24/2020 1:50 PM</p>
	<p>SHEET 1 OF 4</p>	<p>FIGURE 2</p>	<p>0 250 500 Feet</p> <p>0 50 100 150 Meters</p>	







NOTE: THIS IS A FULL SIZE DRAWING THAT IS INTENDED TO BE PRINTED ON A 24" X 36" SHEET OF PAPER.



REFERENCES		REVISIONS	
1. HARBOR CHANNEL HDD PROJECT	1. HARBOR CHANNEL HDD PROJECT	1. HARBOR CHANNEL HDD PROJECT	1. HARBOR CHANNEL HDD PROJECT
2. HARBOR CHANNEL HDD PROJECT	2. HARBOR CHANNEL HDD PROJECT	2. HARBOR CHANNEL HDD PROJECT	2. HARBOR CHANNEL HDD PROJECT
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PLAINS ALL AMERICAN PIPELINE, LP  
DIAMOND PIPELINE PROJECT  
HARBOR CHANNEL HDD  
SHELBY COUNTY, TENNESSEE